# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Saturday 31 Aug 2024 until 23:59 on Sunday 01 Sep 2024

Forecast Issued on Saturday 31 Aug 2024 at 02:12

**Confidence:** High for settled conditions Saturday. Low for extent of showers on Sunday. Low from Monday onwards.

**Headline for Saturday 31 Aug 2024:** Dry and sunny. Freshening easterly winds.

**Mountain weather hazards on Saturday 31 Aug 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>High Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sunny | Sunny | Sunny | Sunny | Clear night | Clear night |
| Precipitation probability | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% |

**Forecast for Saturday 31 Aug 2024**

**Weather:** Dry with plenty of sunshine through the day. Easterly winds will freshen through the evening.

**Chance of cloud-free hill tops above 800m:** 90% or more.

**Low cloud and visibility:** Largely clear skies through the day and excellent visibilities after the odd early morning fog patch in the valleys. The odd patch of cloud around 500m developing towards southeast-facing upslopes of Eastern Fells through late evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Saturday 31 Aug 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 14/17 SE | 11/14 SE | 13/17 E | 14/19 SE | 18/25 E | 22/30 E | 25/34 E |
| **600** | 14/17 SE | 9/13 SE | 12/16 E | 13/18 SE | 17/26 E | 23/34 E | 26/38 SE |
| **300** | 7/15 S | 5/9 SE | 7/13 E | 8/15 SE | 6/17 SE | 10/24 E | 11/28 E |
| **Valley** | 5/16 E | 7/12 E | 7/12 E | 7/13 SE | 6/16 E | 6/16 E | 12/26 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/8 | 10/8 | 11/8 | 12/9 | 11/8 | 10/6 | 9/4 |
| **600** | 12/9 | 12/10 | 13/11 | 14/12 | 13/10 | 10/6 | 9/4 |
| **300** | 11/10 | 15/14 | 17/16 | 17/16 | 15/14 | 11/9 | 11/8 |
| **Valley** | 12/12 | 16/15 | 18/17 | 19/18 | 18/17 | 14/13 | 13/11 |
| **Freezing Level*** | 2000m | 2000m | 2000m | 1900m | 2000m | 2100m | 2900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Prolonged sunny spells may require suitable protection.

**Forecast for Sunday 01 Sep 2024**

**Weather:** Turning cloudier through the day. Likely staying mainly dry, but the chance of the odd shower, potentially heavy and thundery.

**Maximum wind:** Easterly 30-35mph, gusting 40-45mph.

**Chance of cloud-free hill tops above 800m:** 50%, the best chances towards the northwest.

**Low cloud and visibility:** Cloud down to 500-700m becomes more extensive from the south through the day, with Northern and Western Fells staying clearer. Visibilities generally good away from cloud, but falling rapidly poor should any showers pass by.

**Temperature:** **Valleys:** Plus 12 to plus 19 Celsius.
**At 800m:** Plus 9 to plus 12 Celsius.
**Freezing level:** Well above summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 02:12 on Sat 31 Aug 2024

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